

**APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER  
OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE  
STATE OF NEVADA HERETOFORE APPROPRIATED**

Date of filing in State Engineer's Office JUL 13 1993

Returned to applicant for correction \_\_\_\_\_

Corrected application filed \_\_\_\_\_ Map filed JUL 13 1993The applicant Sierra Pacific Power Company6100 Neil Road, P.O. 30028 of Reno  
Street and No. or P.O. Box No. City or TownNevada 89520-3028 hereby make application for permission to change the  
State and Zip Code No.Point of Diversion and place of use  
Point of diversion, manner of use, and/or place of useof water heretofore appropriated under Permit No. 19885, Certificate No. 6231  
Identify existing right by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree andidentify right in Decree.

- The source of water is underground  
Name of stream, lake, underground spring or other source.
- The amount of water to be changed 0.155 cfs  
Second feet, acre feet. One second foot equals 448.83 gallons per minute.
- The water to be used for industrial and domestic  
Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.
- The water heretofore permitted for industrial and domestic  
Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.
- The water is to be diverted at the following point situated in the SE $\frac{1}{4}$  NW $\frac{1}{4}$  Section 33, T.20N.,  
Describe as being within a 40-acre subdivision of public survey and by course and  
R.22E., M.D.B.&M., at a point from which the West  $\frac{1}{4}$  corner of said Section 33  
distance to a section corner. If on unsurveyed land, it should be stated.  
bears S. 67° 55' W., a distance of 2245 feet.
- The existing permitted point of diversion is located within the NE $\frac{1}{4}$  NW $\frac{1}{4}$  Section 33, T.20N., R.22E.,  
If point of diversion is not changed, do not answer.  
M.D.B.&M., at a point from which the West  $\frac{1}{4}$  corner of said section 33 bears S.  
37° 59' W., a distance of 3266 feet.
- Proposed place of use is the North one-half of Section 33, T.20N., R.22E., M.D.B.&M.,  
Describe by legal subdivisions. If for irrigation state number of acres to be irrigated.  
at Sierra Pacific Power Company's Tracy Steam Electric Generating Plant.
- Existing place of use NE $\frac{1}{4}$  NW $\frac{1}{4}$  Section 33, T.20N., R.22E., M.D.B.&M., at Tracy Steam  
Describe by legal subdivisions. If permit is for irrigation, state number of acres irrigated. If changing place of use and/or  
Electric Generating Plant.  
manner of use of irrigation permit, describe acreage to be removed from irrigation.
- Use will be from January 1 to December 31 of each year.  
Month and Day Month and Day
- Use was permitted from January 1 to December 31 of each year.  
Month and Day Month and Day
- Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) Water will be pumped from a new well to  
State manner in which water is to be diverted, i.e. diversion structure,  
existing water collection system for boiler  
make-up water and plant domestic water supply.  
ditches, pipes and flumes, or drilled well, etc.
- Estimated cost of works \$50,000
- Estimated time required to construct works 3 years

14. Estimated time required to complete the application of water to beneficial use.....3 years.....

15. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use:

Sierra Pacific Power Company served 186,896 customers in 1992. Peak electric demand was 662,000 kW (60-min.). The Tracy Power Plant has a net capability of 244,000 kW. The total combined duty of water from Certificate 6231 and Certificate 9207 is 195.51 mga.

Robert R. Squires, P.E., Agent  
By s/Robert R. Squires  
6100 Neil Rd., P.O. 30028  
Reno, Nevada 89520-3028

Compared bc/bc ab/vw

Protested.....

### APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit to change the point of diversion and place of use of the waters of an underground source as heretofore granted under Permit 19885, Certificate 6231 is issued subject to the terms and conditions imposed in said Permit 19885, Certificate 6231 and with the understanding that no other rights on the source will be affected by the change proposed herein. The well shall be equipped with a 2-inch opening and a totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of the water begins or before the proof of completion of work is filed. If the well is flowing, a valve must be installed and maintained to prevent waste. This source is located within an area designated by the State Engineer pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

This permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

The well must be sealed with cement grout, concrete grout or neat cement from ground level to 100 feet.

(CONTINUED ON PAGE 2)

The amount of water to be changed shall be limited to the amount which can be applied to beneficial use, and not to exceed.....0.155 cubic feet per second, but not to exceed 112.22 acre-feet annually.

Work must be prosecuted with reasonable diligence and be completed on or before.....March 29, 1996

Proof of completion of work shall be filed before.....April 29, 1996

Application of water to beneficial use shall be made on or before.....March 29, 1999

Proof of the application of water to beneficial use shall be filed on or before.....April 29, 1999

Map in support of proof of beneficial use shall be filed on or before.....N/A

Completion of work filed.....

Proof of beneficial use filed.....

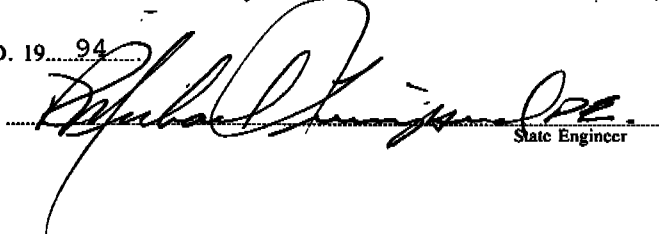
Cultural map filed.....

Certificate No..... Issued.....

IN TESTIMONY WHEREOF, I, R. MICHAEL TURNIPSEED, P.E.,  
State Engineer of Nevada, have hereunto set my hand and the seal of my

office, this 29th day of March,

A.D. 1994

  
State Engineer

Abrogated By 1002181 0-155 exp 9/1/95

## (PERMIT TERMS CONTINUED)

The total combined duty of water under Permits 28054, Certificate 9207 and 58990 shall not exceed 600.0 acre-feet annually.

The total combined duty of water under Permits 19881, Certificate 6572; 19883, Certificate 6229; 19884, Certificate 6230; 28054, Certificate 9207; 28192, Certificate 8768; 29213, Certificate 9199; 29214, Certificate 9200; 29215, Certificate 9201; 29216, Certificate 9202 and 58990 shall not exceed 4599.9 acre-feet annually.

The well under Permit 19885, Certificate 6231 must be plugged within 30 days after the issuance of Permit 58990, pursuant to NAC 534.420.

A monthly report shall be submitted to the State Engineer within 10 days from the end of each month which shall include the amount of water diverted from this well in addition to the amount of water diverted from any other wells or surface diversions used in conjunction with The Tracy Power Plant.

